

# EAST Search History - *DRG - 10/10/06*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	587	((8/110) or (423/515) or (252/188.22)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/10 15:03
L2	575	(162/7,83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/10 15:03
L3	118	(162/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/10 15:03
L4	330	(8/110).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/10 15:03
S1	21	("2707144" "2707145" "2707146" "20040000380" "20040211533" "3167515" "3709779" "3985674" "4804440" "4859447" "4919755" "5169555" "5336479" "5449436" "6217621" "7029554").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:00
S2	9	((("5429716") or ("4919755") or ("4804440") or ("3985674") or ("6217621") or ("4859447") or ("7029554") or ("5169555") or ("5336479")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 11:29
S3	2	WO-9011403-\$.did.	EPO; DERWENT	OR	ON	2006/10/03 10:42
S4	1	("20040117914").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 11:29
S5	21	("2707144" "2707145" "2707146" "20040000380" "20040211533" "3167515" "3709779" "3985674" "4804440" "4859447" "4919755" "5169555" "5336479" "5449436" "6217621" "7029554").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:00
S6	9	((("5429716") or ("4919755") or ("4804440") or ("3985674") or ("6217621") or ("4859447") or ("7029554") or ("5169555") or ("5336479")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 13:00

## EAST Search History

S7	22	S6 or S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:04
S8	11	(sodium adj bisulfite) and (sodium adj borohydride) and (sodium adj hydroxide) and (mixer or mixing) and (mechanical adj pulp) and brighten\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:06
S9	101	(sodium adj bisulfite) and (sodium adj borohydride) and (sodium adj hydroxide) and (mixer or mixing) and brighten\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 14:43
S10	101	S9 and (fiber or fabric or paper or pulp or lignocellulosic or mechanical or chemical)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 13:08
S11	13	((sodium adj bisulfite) with (((sodium adj borohydride) with (sodium adj hydroxide)) or Borol)) and (mixer or mixing) and bleach\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 14:28
S12	946	(dithionite or hydrosulfite) and (bleach\$3 or brighten\$3) and mechanical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:29
S13	287	S12 and (mechanical adj pulp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:29
S14	103	(sodium adj bisulfite) and (sodium adj borohydride) and (sodium adj hydroxide) and (mixer or mixing) and brighten\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:30
S15	2	S14 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:30
S16	282	S13 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:33
S17	74	S16 and (deink\$3 or (de adj ink\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:35

## EAST Search History

S18	16	S16 and ((deink\$3 or (de adj ink\$3)) with (hydrosulfite or dithionite))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:37
S19	2	S18 and (virgin adj mechanical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:38
S20	2	(sodium adj bisulfite) and (sodium adj borohydride) and (sodium adj hydroxide) and (mixer or mixing) and (deink\$3 or de-ink\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 14:51
S21	7	(sodium adj bisulfite) and (sodium adj borohydride) and (sodium adj hydroxide) and (deink\$3 or de-ink\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 14:54
S22	77	reducing with (deink\$3 or de-ink\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 14:54
S23	8	(deinking with pulp with (dithionite or hydrosulfite))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:14
S24	11	(deinking with pulp with (dithionite or hydrosulfite))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 15:14